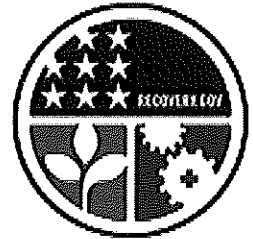




# **Work Order (Bid Form)**

Knoxville/Knox County Community Action Committee



## **WORK ORDER INFORMATION**

**Work Order Name:** WO/80008KN0811/1

**Work Order Type:** Weatherization

**Audit Name:** 80008KN0811-AUDIT

## **CLIENT INFORMATION**

**Client Name:**

**Address:**

**Client ID:** 80008KN0811

**Alt. Client ID:** KNOX

## **AGENCY INFORMATION**

**Agency:** Knoxville/Knox County CAC

**Agency Phone:** (865) 244-3080

**Address:** P.O.Box 51650

**Fax:** (865) 544-1647

Knoxville, TN 37950-1650

**Email Address:** jason.estes@cachousing.org

**Company Name & License Number:** \_\_\_\_\_

**Contractor's Signature:** \_\_\_\_\_

## **COMMENT**

•Single Family Dwelling

Contractor to follow 2006 International Residential Code as adopted by the City of Knoxville or Knox County as applicable.

City

Mobile Home built in 1972

An EPA Certified Firm/Renovator is required.

## Measures

Measure 1 Mobile Home Belly Repair 1000 sq ft				Components			Inspected		
<b>Comment</b> •Repair belly with a durable product such as Tyvek. Secure with mechanical fastners. Tape not allowed as a fastner. Install R-19 fiberglass batts in all areas needed.							<input type="checkbox"/>		
#	Material / Labor	Description / Comment	Units	Estimated		Actual			
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Unspecified	Mobile Home Belly Repair (+)	SqFt	1000	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	SqFt	1000	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Other Detail</b>									
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Measure Sub Total:</b>						<input type="text"/>	<b>Sub Total:</b>		<input type="text"/>
<b>Field Notes:</b>									

**Measure 2 Replace Doors Mandatory****Components D-3****Inspected**☐

**Comment** •Remove old door before installing new door. A door is installed as a complete unit. A door is inclusive of weather-stripping, door lock, deadbolt, door stop, hinges, threshold, facing, strike plate, trim, jambs, paint(1st quality semi gloss color to be chosen by homeowner or sand/stained/seal), peep hole (at homeowner desire height), caulk, nailers. No changes allowed. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide. All keys given to home owner not anyone else.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Doors	Replacement doors	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Replacement doors	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0811

Alt. Client ID: KNOX

Work Order (Bld Form)

Work Order Name: WO/80008KN0811/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 3 of 8

**Measure 3 DWH Pipe Insulation****Components****Inspected****Comment**☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DWH Pipe Insulation  Includes labor cost. All corners must be cut properly. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1					
2	Labor	DWH Pipe Insulation	Each	1					

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:****Client Name:**

Client ID: 80008KN0811

Alt. Client ID: KNOX

**Work Order (Bid Form)**

Work Order Name: WO/80008KN0811/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 4 of 8

Measure 4 DWH Tank Insulation				Components			Inspected		
Comment extend pressure relief pipe as needed									
#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DWH Tank Insulation Includes labor cost. R-10 minimum. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1					
2	Labor	DWH Tank Insulation	Each	1					
<b>Other Detail</b>									
<b>Measure Sub Total:</b>							<b>Sub Total:</b>		
<b>Field Notes:</b>									

**Measure 5 Replace Heating [Electric]****Components****Inspected**

**Comment** •Includes labor cost. Must be installed by a licensed mechanical contractor. Must perform an ACCA Manual J and submit with invoice. Must be equal to Amana or Goodman 13 Seer Split Heat Pump (must submit equivalent to Housing Director for approval), 10 KW emergency heat. Size is approximately 2.5 ton. Final size will be determined by the ACCA Manual J. Install thermostat. Must be equal to Honeywell's PRO 4000 Programmable Thermostat (must submit equivalent to Housing Director for approval) . Must educate client on operation of thermostat.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Heating Equipmen	Replacement elec furnace (not used)	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Replacement elec furnace (not used)	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0811

Alt. Client ID: KNOX

Work Order (Bid Form)

Work Order Name: WO/80008KN0811/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 6 of 8

**Measure 6 Fix Improper Venting (Clothes Dryer)****Components****Inspected**

**Comment** Dryer Vents installed with damper. Metal pipe installed without any fasteners protruding through pipe. Must be vented to outside of home. Maximum length is 15 feet. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Dryer Vent w/ Metal Piping (upto 15' in length)  Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0811

Alt. Client ID: KNOX

Work Order (Bid Form)

Work Order Name: WO/80008KN0811/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 7 of 8

**Measure 7 Vapor Barrier Needed****Components****Inspected**

**Comment** Must be 6 mil poly. Must be installed 100% of crawlspace with 6" turned up all walls and support piers. Must be securely fastened. Must be cleaned down to earth. Must be secured at all seams. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Basement /Crawlspace Vapor Barrier	SqFt	1539	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	SqFt	1539	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:****Work Order Grand Total:****Grand Total:**

Client Name:

Client ID: 80008KN0811

Alt. Client ID: KNOX

**Work Order (Bid Form)**

Work Order Name: WO/80008KN0811/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 8 of 8